

IN THE CLAIMS:

Claims 1-10 (Cancelled).

11. (New) A method of transmitting data from an appliance connected to a first network among a plurality of networks, the method comprising:

transmitting all data for a network other than the first network only to a particular router which is one router among a plurality of routers connected to the first network.

12. (New) An appliance connected to a first network among a plurality of networks, the appliance comprising:

means for stipulating a particular router among a plurality of routers connected to the first network; and

means for transmitting all data for a network other than the first network to the particular router.

13. (New) A method of transmitting data from an appliance connected to a first network among a plurality of networks, the method comprising:

transmitting data for a network other than the first network only to a particular router which is one router among a plurality of routers connected to the first network, wherein,

the data comprises identification information of the particular router as address information within the first network.

14. (New) The method of transmitting data according to Claim 13, wherein:

the data further comprises transmitter identification information comprising identification information of a network of the appliance and identification information of the appliance, and receiver identification information comprising identification information of a network of a transmitting end appliance and identification information of the transmitting end appliance; and

the transmitter identification information and the receiver identification information are provided in a data region of the data.

15. (New) An appliance connected to a first network among a plurality of networks, the appliance comprising:

means for transmitting data for a network other than the first network only to a particular router which is one router among a plurality of routers connected to the first network, wherein,

the data comprises identification information of the particular router as address information within the first network.

16. (New) The appliance according to Claim 15, wherein:

the data further comprises transmitter identification information comprising identification information of a network of the appliance and identification information of the appliance, and receiver identification information comprising identification information of a network of a transmitting end appliance and identification information of the transmitting end appliance; and

the transmitter identification information and the receiver identification information are provided in a data region of the data.

17. (New) A method of transmitting data from a first appliance connected to a first network among a plurality of networks, the first appliance having identification information indicating the first network, the method comprising:

stipulating a particular router among a plurality of routers connected to the first network; and

transmitting data for a second appliance having identification information indicating a network different from the first network only to the particular router.

18. (New) The method of transmitting data according to Claim 17, further comprising:

transmitting data for a third appliance having identification information indicating a network same as the first network directly to the third appliance.

19. (New) An appliance connected to a first network among a plurality of networks, the appliance comprising:

means for holding identification information of the first network;

means for stipulating a plurality router among a plurality of routers connected to the first network; and

means for transmitting data for a second appliance having identification information indicating a network different from the first network only to the particular router.

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20. (New) The appliance according to Claim 19, further comprising:

means for transmitting data for a third appliance having identification information indicating a network same as the first network directly to the third appliance.